

Title (en)

Device for the position fixing of a coilformer in a can-like housing

Title (de)

Einrichtung zur Lagefixierung eines Spulenträgers in einem topfförmig ausgebildeten Gehäuseteil

Title (fr)

Dispositif pour positionner un support de bobine dans un boîtier en forme de pot

Publication

EP 0838682 B1 20030416 (DE)

Application

EP 97114450 A 19970821

Priority

DE 19644379 A 19961025

Abstract (en)

[origin: EP0838682A1] The device has a closure part (2,8) mounted in or on the pot-shaped housing part (1,3,19) on the side of the coil carrier (22,16,18) facing away from the base (19) of the pot-shaped housing part. At least one spring element (12) mounted on the periphery of the coil carrier extends away from the coil carrier transversely to the longitudinal axis of the carrier and towards the wall of the pot-shaped housing part. The spring element size and shape are designed so that the spring rests against the pot-shaped housing part's wall under tension and elastically fixes the coil carrier in the pot-shaped housing part.

IPC 1-7

G01P 1/02

IPC 8 full level

G01P 1/02 (2006.01)

CPC (source: EP US)

G01P 1/026 (2013.01 - EP US)

Designated contracting state (EPC)

DE FR GB

DOCDB simple family (publication)

EP 0838682 A1 19980429; EP 0838682 B1 20030416; DE 19644379 A1 19980430; DE 59709839 D1 20030522; US 5896029 A 19990420

DOCDB simple family (application)

EP 97114450 A 19970821; DE 19644379 A 19961025; DE 59709839 T 19970821; US 95523797 A 19971021